Evaluate Continuing Calibration Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081415\
Data File : BG018433.D
Acq On : 14 Aug 2015 17:53
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Aug 14 18:34:22 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 00:53:15 2015
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	116	0.00
2		1,4-Dioxane	0.485	0.484	0.2	115	0.00
3	S	1,4-Dioxane-d8	0.453	0.454	-0.2	113	0.00
4		Benzaldehyde	1.065	1.255	-17.8	117	0.00
5	S	Phenol-d5	1.815	1.901	-4.7	118	0.00
6		Phenol	1.852	1.943	-4.9	119	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	1.125	1.092	2.9	109	0.00
8		Bis(2-Chloroethyl)ether	1.424	1.484	-4.2	115	0.00
9	S	2-Chlorophenol-d4	1.390	1.370	1.4	114	0.00
10		2-Chlorophenol	1.417	1.451	-2.4	115	0.00
11		2-Methylphenol	1.436	1.476	-2.8	114	0.00
12		2,2'-oxybis(1-Chloropropane	2.286	2.010	12.1	97	0.00
13	S	4-Methylphenol-d8	1.525	1.575	-3.3	117	0.00
14		Acetophenone	2.203	2.379	-8.0	117	0.00
15	P	N-Nitroso-di-n-propylamine	1.264	1.298	-2.7	116	0.00
16		4-Methylphenol	1.567	1.650	-5.3	121	0.00
17		Hexachloroethane	0.611	0.594	2.8	112	0.00
18	I	Naphthalene-d8	1.000	1.000	0.0	122	0.00
19	S	Nitrobenzene-d5	0.156	0.163	-4.5	124	0.00
20		Nitrobenzene	0.393	0.380	3.3	113	0.00
21		Isophorone	0.757	0.752	0.7	117	0.00
22	S	2-Nitrophenol-d4	0.159	0.170	-6.9	123	0.00
23	C	2-Nitrophenol	0.176	0.190	-8.0	127	0.00
24		2,4-Dimethylphenol	0.395	0.394	0.3	120	0.00
25		Bis(2-Chloroethoxy)methane	0.472	0.473	-0.2	117	0.00
26	S	2,4-Dichlorophenol-d3	0.337	0.341	-1.2	121	0.00
27	C	2,4-Dichlorophenol	0.316	0.324	-2.5	121	0.00
28		Naphthalene	1.057	1.059	-0.2	116	0.00
29	S	4-Chloroaniline-d4	0.381	0.459	-20.5#	120	0.00
30		4-Chloroaniline	0.387	0.455	-17.6	116	0.00
31	C	Hexachlorobutadiene	0.199	0.200	-0.5	118	0.00
32		Caprolactam	0.127	0.142	-11.8	129	0.00
33	C	4-Chloro-3-methylphenol	0.366	0.389	-6.3	127	0.00
34		2-Methylnaphthalene	0.766	0.779	-1.7	118	0.00
35		1-Methylnaphthalene	0.748	0.768	-2.7	118	0.00
36	I	Acenaphthene-d10	1.000	1.000	0.0	127	0.00
37		1,2,4,5-Tetrachlorobenzene	0.641	0.653	-1.9	124	0.00
38		Hexachlorocyclopentadiene	0.382	0.358	6.3	111	0.00
39	C	2,4,6-Trichlorophenol	0.437	0.452	-3.4	124	0.00
40		2,4,5-Trichlorophenol	0.470	0.473	-0.6	121	0.00
41		1,1'-Biphenyl	1.669	1.691	-1.3	122	0.00
42		2-Chloronaphthalene	1.297	1.321	-1.9	124	0.00
43		2-Nitroaniline	0.419	0.424	-1.2	124	0.00
44	S	Dimethylphthalate-d6	1.683	1.727	-2.6	125	0.00

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		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45		Dimethylphthalate	1.660	1.669	-0.5	121	0.00
46		2,6-Dinitrotoluene	0.331	0.361	-9.1	131	0.00
47	S	Acenaphthylene-d8	2.119	2.186	-3.2	123	0.00
48		Acenaphthylene	2.125	2.202	-3.6	124	0.00
49		3-Nitroaniline	0.337	0.406	-20.5#	137	0.00
50	C	Acenaphthene	1.491	1.508	-1.1	123	0.00
51		2,4-Dinitrophenol	0.161	0.175	-8.7	145	0.00
52	S	4-Nitrophenol-d4	0.303	0.334	-10.2	138	0.00
53		4-Nitrophenol	0.263	0.272	-3.4	123	0.00
54		Dibenzofuran	1.948	2.013	-3.3	123	0.00
55		2,4-Dinitrotoluene	0.472	0.523	-10.8	134	0.00
56		2,3,4,6-Tetrachlorophenol	0.409	0.429	-4.9	125	0.00
57		Diethylphthalate	1.764	1.793	-1.6	125	0.00
58	S	Fluorene-d10	1.466	1.506	-2.7	125	0.00
59		Fluorene	1.676	1.717	-2.4	126	0.00
60		4-Chlorophenyl-phenylether	0.793	0.831	-4.8	125	0.00
61		4-Nitroaniline	0.372	0.403	-8.3	131	0.00
62	I	Phenanthrene-d10	1.000	1.000	0.0	128	0.00
63	S	4,6-Dinitro-2-methylphenol-	0.098	0.107	-9.2	139	0.00
64		4,6-Dinitro-2-methylphenol	0.105	0.113	-7.6	141	0.00
65		N-Nitrosodiphenylamine	0.602	0.602	0.0	126	0.00
66		4-Bromophenyl-phenylether	0.216	0.215	0.5	126	0.00
67		Hexachlorobenzene	0.229	0.230	-0.4	127	0.00
68		Atrazine	0.225	0.244	-8.4	129	0.00
69	C	Pentachlorophenol	0.153	0.141	7.8	117	0.00
70		Phenanthrene	1.085	1.097	-1.1	128	0.00
71	S	Anthracene-d10	0.957	0.963	-0.6	125	0.00
72		Anthracene	1.106	1.128	-2.0	127	0.00
73		1,2,3,4-Tetrachlorobenzene	0.277	0.276	0.4	125	0.00
74		Pentachlorobenzene	0.264	0.257	2.7	124	0.00
75		Carbazole	0.970	1.082	-11.5	130	0.00
76		Di-n-butylphthalate	1.266	1.307	-3.2	128	0.00
77	C	Fluoranthene	1.159	1.324	-14.2	128	0.00
78	I	Chrysene-d12	1.000	1.000	0.0	130	0.00
79	S	Pyrene-d10	1.038	1.068	-2.9	126	0.00
80		Pyrene	1.352	1.399	-3.5	126	0.00
81		Butylbenzylphthalate	0.572	0.593	-3.7	129	0.00
82		3,3'-Dichlorobenzidine	0.415	0.473	-14.0	129	0.00
83		Benzo(a)anthracene	1.240	1.244	-0.3	124	0.00
84		Bis(2-ethylhexyl)phthalate	0.808	0.846	-4.7	130	0.00
85		Chrysene	1.159	1.172	-1.1	126	0.00
86	I	Perylene-d12	1.000	1.000	0.0	130	0.00
87		Di-n-octyl phthalate	1.290	1.442	-11.8	128	0.00

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88		Benzo(b)fluoranthene	1.257	1.243	1.1	124	0.00
89		Benzo(k)fluoranthene	1.210	1.208	0.2	127	0.00
90	S	Benzo(a)pyrene-d12	1.062	1.057	0.5	125	0.00
91	C	Benzo(a)pyrene	1.195	1.196	-0.1	125	0.00
92		Indeno(1,2,3-cd)pyrene	1.383	1.352	2.2	124	0.00
93		Dibenzo(a,h)anthracene	1.148	1.127	1.8	125	0.00
94		Benzo(g,h,i)perylene	1.161	1.128	2.8	124	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 0